### **Comparisons of Job Characteristics**

Focus Occupation: Instructional Coordinators (25-9031)

Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Instructional Coordinators (25-9031)

Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	17.6	24.6	>>	Current knowledge level is likely more than sufficient
English Language	11.2	17.0	20.8	>>	Current knowledge level is likely more than sufficient
Psychology	6.4	14.9	14.3	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	11.6	11.3	0	Current knowledge level may be sufficient
Geography	3.9	9.3	7.5	<	Expanded education and/or training may be required
Sociology and Anthropology	4.1	9.1	12.1	>>	Current knowledge level is likely more than sufficient
History and Archeology	2.6	8.5	6.0	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	7.7	9.6	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Instructional Coordinators (25-9031)

Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Learning Strategies	7.2	15.7	15.2	0	Current skill level may be sufficient
Monitoring	9.9	13.2	13.9	0	Current skill level may be sufficient
Social Perceptiveness	9.1	12.8	12.2	0	Current skill level may be sufficient
Instructing	7.8	12.7	13.2	0	Current skill level may be sufficient
Service Orientation	7.9	12.3	11.5	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Instructional Coordinators (25-9031)

Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Speech Recognition	9.9	13.7	11.9	<	Some improvement in abilities may be required	
Speech Clarity	10.2	13.6	12.9	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	12.9	12.9	0	Current ability level may be sufficient	
Fluency of Ideas	7.6	11.8	11.1	0	Current ability level may be sufficient	
Originality	7.6	10.3	12.0	>	Current ability level is likely sufficient	
Far Vision	7.8	10.1	9.2	0	Current ability level may be sufficient	
Time Sharing	6.6	9.1	8.5	0	Current ability level may be sufficient	
Memorization	5.6	7.7	8.9	>	Current ability level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Instructional Coordinators (25-9031)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Work Activities	Exclusivity of Activity
Adapt course of study to meet student needs	82
Assess educational potential or need of students	73
Convert information into instructional program	38
Coordinate educational content	76
Develop course or training objectives	42
Develop instructional materials	38
Develop teaching aids	74
Direct and coordinate activities of workers or staff	3
Organize educational material or ideas	41
Select teaching materials to meet student needs	72
Use oral or written communication techniques	1
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Instructional Coordinators (25-9031)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Computer displays	18
Computers	1
Content authoring and editing software	1
Duplicating machines	6
Educational or reference software	12
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.